

fuma // STEP – STAIR NOSING PROFILES

Stainless steel 1.4301/304, with Safety-Walk infill R13

Item-no.	FSAE / FSAD
Product group	Stair nosing profiles
Height	20 mm
Length	150 / 250 / 300 cm
Width:	FSAE: 40 mm FSAD: 60 mm
Material profile	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
Material infill	Safety-Walk infill E = single channel / D = double channel
Surface	brushed
Color infill	black transparent
Fire resistance in accordance to DIN EN 13501	A1 (non-flammable)
Linear coefficient of expansion	$16.5 \times 10^{-6} \text{ m/m}^\circ\text{C}$
Density approx	7.9 kg/dm ³
Hardness approx	250 HB
Tensile strenght Rm at 20°C	500 - 700 N/mm ²
Elongation A5 at 20°C	35%
1% Yield strenght Rp 1,0 at 20°C	250 N/mm ²
Advice	Not for outdoor use. Not suitable for heavily frequented public staircases.
Drawing	